A study of **3 growing season** duration using **natural soil** media was conducted in a **field, natural** site location with **wild** obtained ***Atherigona soccata*** (**Sorghum shootfly**). The organism(s) (age: **NR** and organism characteristics of: **NR**) were exposed for a duration of **1 growing season** to a(n) **5 times per year** application of **1-Naphthalenol, Methylcarbamate** (CAS # **63252**) in **NR** carrier or a(n) **NR** positive control through a(n) **spray** exposure route. The reported chemical concentrations are the result of **unmeasured** analysis of chemical solutions and are based on the **NR** ion. The **natural soil** was comprised of **NR**% sand, **NR**% silt, and **NR**% clay, pH **NR**, and **NR** organic matter, **NR**% moisture and **NR** CEC. The concentrations are based on **NR** soil weight and are the result of **unmeasured** analysis of the chemical concentration in soil. (Reference 45610, Taley, 1979, Test Number 48109).

Effect of **1-Naphthalenol, Methylcarbamate**on ***Atherigona soccata*****Immunological**

Measurement	Response Site	Observation Duration	Concentration / Dose	
			0 ai kg/ha (C)	0.65 - 2.0 ai kg/ha
ENDPOINT: NR				
Parasitic infection	Not Reported	1 growing season	13.33 %	9.69[n] %
Parasitic infection	Not Reported	2 growing season	88.63 %	80.84[*] %
Parasitic infection	Not Reported	3 growing season	45.60 %	25.34[*] %

* Significant, P<0.05 [n] Not Significant, P<0.05